GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA

UNSTARRED QUESTION NO:5549
ANSWERED ON:02.05.2005
SCHEME FOR CONTAMINATED WATER
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Will the Minister of AGRICULTURE be pleased to state:

(a) whether any scheme/proposal is underconsideration of the Government to give the financial/ technical assistance to recycle contaminated water for the use of farmers; and

(b) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND MINISTER OF STATE IN THE MINISTRY OF CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION (SHRI KANTILAL BHURIA)

(a) and (b) Government of India is not implementing specific scheme for providing financial assistance to the farmers to recycle contaminated water for the crop production. However, Indian Council of Agricultural Research (ICAR) has developed technologies for use of contaminated water/sewage water in agriculture. The potential of using sewage water for irrigation was assessed on crop production in three cropping systems, viz. food grain production (rice-wheat) alone or with agro-forestry (rice-wheat with popular, vegetable production (cauliflower-okra-spinach) and fodder production (berseem-sorghum) systems. The study has showed higher yields of paddy (14%), wheat (4%) and cauliflower (23%) under sewage water irrigation compared to tube well water irrigation.